

Chapter 11.08

ELECTRIC SERVICE RATES AND CHARGES

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The schedule of rates and charges for light and power purposes for consumers of the Municipal Electric Utility of the City of Jasper, Indiana, and the rules and regulations pertaining thereto shall be as follows:

11.08.010 Residential Electric Service - Rate R.

- (1) **AVAILABILITY.** Available in all territory WITHIN the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana, from existing distribution lines of adequate capacity subject to the City's service rules and regulations.
- (2) **APPLICABILITY.** Applicable for all domestic uses (lighting, cooking, heating, refrigeration, and incidental power) of a residential consumer in a separately metered single family dwelling unit. Service under this rate shall not be resold or shared with others.
- (3) **CHARACTER OF SERVICE.** Single phase, 60 Hertz, 120/240 Volts.

(4) MONTHLY RATE.

First 300 KWH used per month	9.3799 cents per KWH
Over 300 KWH used in same month	4.5789 cents per KWH

(5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$4.63.

(6) POWER AND ENERGY COST ADJUSTMENT. Refer to 11.08.075 or Appendix A in Ordinance 1996-4.

(7) NON-RECURRING CHARGES. Refer to 11.02.120 Schedule or Appendix A in Ordinance 1991-39. (Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31 S1, 1988; Ord. 1114 S 1, 1983; Ord 965 S 1, (part), 1979.)

11.08.020 Rural Residential Electric Service - Rate RR.

(1) AVAILABILITY. Available in all territory OUTSIDE the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana, from existing distribution lines of adequate capacity subject to the City's service rules and regulations.

(2) APPLICABILITY. Applicable for all domestic uses (lighting, cooking, heating, refrigeration, and incidental power) of a residential consumer in a separately metered single family dwelling unit. Service under this rate shall not be resold or shared with others.

(3) CHARACTER OF SERVICE. Single phase, 60 Hertz, 120/240 Volts.

(4) MONTHLY RATE.

First 300 KWH used per month	10.7636 cents per KWH
Over 300 KWH used in same month	4.5789 cents per KWH

(5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$5.78.

(6) POWER AND ENERGY COST ADJUSTMENT. Refer to 11.08.075 or Appendix A in Ordinance 1996-4.

(7) NON-RECURRING CHARGES. Refer to 11.02.120 Schedule of Non-Recurring Charges or Appendix A in Ordinance 1991-39. (Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31, 1988; Ord. 1114 S1, 1983; Ord. 965 S1 (part), 1979)

11.08.030 General Service Small - Rate GSS.

- (1) **AVAILABILITY.** Available in all territory WITHIN the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana, from existing distribution lines of adequate capacity subject to the City's service rules and regulations.
- (2) **APPLICABILITY.** To all electric service of one standard voltage required on customer's premises, delivered at one point and metered at or compensated to that voltage. This service is for customers with monthly demand requirements which average in any 12 month period demands of less than 50 kilowatts or monthly energy usage of less than 10,000 kilowatt-hours. Service rendered under this rate shall not be resold or shared with others.
- (3) **CHARACTER OF SERVICE.** Single phase, 60 Hertz, 120/240 Volts and/or three phase at 120/240 Volts, 240/480 Volts, 120/208 Volts wye and 277/480 Volts wye.
- (4) **MONTHLY RATE.**

First 1,000 KWH used per month	10.5396 cents per KWH
Over 1,000 KWH used in same month	4.5528 cents per KWH
- (5) **MONTHLY CUSTOMER CHARGE.** In addition to the above monthly rates, there shall be a monthly customer charge of \$6.93.
- (6) **POWER AND ENERGY COST ADJUSTMENT.** Refer to 11.08.075 or Appendix A in Ordinance 1996-4.
- (7) **NON-RECURRING CHARGES.** Refer to 11.02.120 Schedule of Non-Recurring Charges or Appendix A in Ordinance 1991-39. (Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31 S1, 1988; Ord. 1114 S 1, 1983; Ord. 965 S 1, (part), 1979.)

11.08.035 Rural General Service Small - Rate RGSS.

- (1) **AVAILABILITY.** Available in all territory OUTSIDE the corporate limits of the City of Jasper, Indiana served by the Electric Utility of the City of Jasper, Indiana from existing distribution lines of adequate capacity subject to the City's service rules and regulations.
- (2) **APPLICABILITY.** To all electric service of one standard voltage required on a customer's premises, delivered at one point and metered at or compensated to that voltage. This service is for customers with monthly demand requirements which average in any 12 month period demands of

less than 50 Kilowatts or monthly energy usage of less than 10,000 Kilowatt-hours. Service rendered under this rate shall not be resold or shared with others.

- (3) CHARACTER OF SERVICE. Single phase, 60 Hertz, 120/240 Volts and/or three phase at 120/240 Volts, 240/480 Volts, 120/208 Volts wye and 277/480 Volts wye.

- (4) MONTHLY RATE.

First 1,000 KWH used per month	10.5396 cents per KWH
Over 1,000 KWH used in same month	4.9093 cents per KWH

- (5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$8.10.

- (6) POWER AND ENERGY COST ADJUSTMENT. Refer to 11.08.075 or Appendix A in Ordinance 1996-4.

- (7) NON-RECURRING CHARGES. Refer to 11.02.120 Schedule of Non-Recurring Charges or Appendix A of Ordinance 1991-39. (Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31 S1, 1988; Ord. 1114 S 1, 1983; Ord. 965 S1 (part), 1979).

11.08.040 General Service Demand-1 - Rate GSD-1/I.

- (1) AVAILABILITY. Available in all territory WITHIN the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana, from existing distribution lines of adequate capacity subject to the City's service rules and regulations.
- (2) APPLICABILITY. To all electric service of one standard voltage required on a customer's premises, delivered at one point and metered at or compensated to that voltage. This service is for customers with monthly demand requirements which average in any 12 month period demands of greater than 50 kilowatts or monthly energy usage of greater than 10,000 kilowatt-hours. Service rendered under this schedule is applicable only until the Electric Utility installs demand meters to the customer's premises.
- (3) CHARACTER OF SERVICE. Single phase, 60 Hertz, 120/240 Volts and/or three phase at 120/240 Volts, 240/480 Volts, 120/208 Volts wye and 277/480 Volts wye.

(4) MONTHLY RATE.

First 1,000 KWH used per month	11.1172 cents per KWH
Over 1,000 KWH used in same month	6.1692 cents per KWH

(5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$46.21.

(6) POWER AND ENERGY COST ADJUSTMENT. Refer to 11.08.075 or Appendix A in Ordinance 1996-4.

(7) NON-RECURRING CHARGES. Refer to 11.02.120 Schedule of Non-Recurring Charges or Appendix A of Ordinance No. 1991-39. (Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31 S1, 1988)

11.08.041 Rural General Service Demand-1 - Rate RGSD-1/I.

(1) AVAILABILITY. Available in all territory OUTSIDE the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana from existing distribution lines of adequate capacity subject to the City's service rules and regulations.

(2) APPLICABILITY. To all electric service of one standard voltage required on a customer's premises, delivered at one point and metered at or compensated to that voltage. This service is for customers with monthly demand requirements which average in any 12 month period demands of greater than 50 kilowatts or monthly energy usage of greater than 10,000 kilowatt-hours. Service rendered under this schedule is applicable only until the Electric Utility installs demand meters to the customer's premises.

(3) CHARACTER OF SERVICE. Single phase, 60 Hertz, 120/240 Volts and/or three phase at 120/240 Volts, 240/480 Volts, 120/208 Volts wye and 277/480 Volts wye.

(4) MONTHLY RATE.

First 1,000 KWH used per month	11.1172 cents per KWH
Over 1,000 KWH used in same month	6.6627 cents per KWH

(5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$54.07.

(6) POWER AND ENERGY COST ADJUSTMENT. Refer to Appendix A in Ordinance 1996-4.

- (7) NON-RECURRING CHARGES. Refer to 11.02.120 Schedule of Non-Recurring Charges or Appendix A of Ordinance No. 1991-39. (Ord. 1996-4, S1, 1996)

11.08.042 General Service Demand-1 Rate GSD-1.

- (1) AVAILABILITY. Available in all territory WITHIN the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana, from existing lines of adequate capacity subject to the City's service rules and regulations.
- (2) APPLICABILITY. To all electric service of one standard voltage required on a customer's premises, delivered at one point and metered at or compensated to that voltage. This service is for customers with monthly demand requirements which average in any 12 month period demands of equal to or in excess of 50 kilowatts or monthly energy usage of greater than 10,000 kilowatt-hours when demand is less than 50 kilowatts average in any 12 month period. Service rendered under this rate shall not be resold or shared with others.
- (3) CHARACTER OF SERVICE. Single phase, 60 Hertz, 120/240 Volts and/or three phase at 120/240 Volts, 240/480 Volts, 120/208 Volts wye and 277/480 Volts wye and/or at an available primary system voltage adequate for the service.
- (4) MONTHLY RATE. The monthly bill shall be the sum of the demand and energy charges calculated according to the following schedule:
- Demand Charge:
The demand charge shall be \$5.78 per kilowatt (KW) per month of maximum billing demand.
- Energy Charge:
The energy charge shall be 4.3424 cents per KWH of energy consumed.
- (5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$46.21.
- (6) DETERMINATION OF MAXIMUM BILLING DEMAND. The billing demand shall be the customer's greatest 30 minute demand in kilowatts which occur during the month for which the bill is rendered, but not less than 60 percent of the highest billing demand during the preceding 11 months or 50 KW, whichever is greater.

- (7) **MINIMUM MONTHLY CHARGE.** The minimum monthly charge under this schedule shall not be less than any of the following amounts:
 - (a) The sum of the demand charge plus the energy charge plus the customer charge, but in no case less than the sum of 60 percent of the greatest kilowatt billing demand in the immediately preceding eleven months plus energy charge.
 - (b) The sum of the demand charge for 50 kilowatts of billing demand plus the energy charge plus the customer charge.
- (8) **POWER FACTOR CLAUSE.** The charges set forth in this rate are based upon maintenance by the customer of an average monthly power factor of 90%, lagging. When the average monthly power factor is below 90% lagging, the maximum billing demand shall be adjusted by multiplying the actual measured demand by 90%, divided by the power factor for the month.
- (9) **METERING CREDIT.** The rate set forth in this tariff is based on measurement of energy at secondary voltages. The City reserves the right to meter the service at primary voltage in which case, the metered KWH used in calculating the energy charge, will be reduced by 3%.
- (10) **POWER AND ENERGY COST ADJUSTMENT.** Refer to 11.08.075 or Appendix A in Ordinance 1996-4.
- (11) **NON-RECURRING CHARGES.** Refer to 11.02.120 Schedule of Non-Recurring Charges or Appendix A of Ordinance No. 1991-39. (Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31 S1, 1988; Ord. 1114 S1, 1983; Ord. 965 S1 (part), 1979)

11.08.043 Rural General Service Demand-1 - Rate RGSD-1.

- (1) **AVAILABILITY.** Available in all territory OUTSIDE the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana from existing distribution lines of adequate capacity subject to the City's service rules and regulations.
- (2) **APPLICABILITY.** To all electric service of one standard voltage required on a customer's premises, delivered at one point and metered at or compensated to that voltage. This service is for customers with monthly demand requirements which average in any 12 month period demands of equal to or in excess of 50 kilowatts or monthly energy usage of greater than 10,000 kilowatt-hours when demand is less than 50 kilowatts average in any 12 month period. Service rendered under this rate shall not be resold or shared with others.

(3) CHARACTER OF SERVICE. Single phase, 60 Hertz, 120/240 Volts and/or three phase at 120/240 Volts, 240/480 Volts, 120/208 Volts wye and 277/480 Volts wye and/or at an available primary system voltage adequate for the service.

(4) MONTHLY RATE. The monthly bill shall be the sum of the demand and energy charges calculated according to the following schedule:

Demand Charge:

The demand charge shall be \$6.24 per kilowatt (KW) per month of maximum billing demand.

Energy Charge:

The energy charge shall be 4.6898 cents per KWH of energy consumed.

(5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$54.07.

(6) DETERMINATION OF MAXIMUM BILLING DEMAND. The billing demand shall be the customer's greatest 30 minute demand in kilowatts which occur during the month for which the bill is rendered, but not less than 60 percent of the highest billing demand during the preceding 11 months or 50 KW, whichever is greater.

(7) MINIMUM MONTHLY CHARGE. The minimum monthly charge under this schedule shall not be less than any of the following amounts:

(a) The sum of the demand charge plus the energy charge plus the customer charge, but in no case less than the sum of 60 percent of the greatest kilowatt billing demand in the immediately preceding eleven months plus energy charge.

(b) The sum of the demand charge for 50 kilowatts of billing demand plus the energy charge plus the customer charge.

(8) POWER FACTOR CLAUSE. The charges set forth in this rate are based upon maintenance by the customer of an average monthly power factor of 90%, lagging. When the average monthly power factor is below 90% lagging, the maximum billing demand shall be adjusted by multiplying the actual measured demand by 90%, divided by the power factor for the month.

(9) METERING CREDIT. The rate set forth in this tariff is based on measurement of energy at secondary voltages. The City reserves the right to meter the service at primary voltage in which case, the metered KWH used in calculating the energy charge, will be reduced by 3%.

- (10) POWER AND ENERGY COST ADJUSTMENT. Refer to 11.08.075 Power and Energy Cost Adjustment or Refer to Appendix A of Ordinance 1996-4.
- (11) NON-RECURRING CHARGES. Refer to 11.02.120 Schedule of Non-Recurring Charges or Refer to Ordinance No. 1991-39, Appendix A. (Ord. 1996-4, S1, 1996)

11.08.044 General Service Demand-2 - Rate GSD-2.

- (1) AVAILABILITY. Available in all territory WITHIN the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana from existing lines of adequate capacity subject to the City's service rules and regulations.
- (2) APPLICABILITY. To all electric service of one standard voltage required on a customer's premises, delivered at one point and metered at or compensated to that voltage. This service is for customers with monthly demand requirements which average in any 12 month period demands of equal to or in excess of 100 kilowatts, or more. Service rendered under this rate shall not be resold or shared with others.
- (3) CHARACTER OF SERVICE. Single phase, 60 Hertz, 120/240 Volts and/or three phase at 120/240 Volts, 240/480 Volts, 120/208 Volts wye and 277/480 Volts wye and/or at an available primary system voltage adequate for the service.
- (4) MONTHLY RATE. The monthly bill shall be the sum of the demand and energy charges calculated according to the following schedule:

Demand Charge:
The demand charge shall be \$4.27 per kilowatt (KW) per month of maximum billing demand.

Energy Charge:
The energy charge shall be 4.0197 cents per KWH of energy consumed.
- (5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$115.52.
- (6) DETERMINATION OF MAXIMUM BILLING DEMAND. The billing demand shall be the customer's greatest 30 minute demand in kilowatts which occur during the month for which the bill is rendered, but not less than 60 percent of the highest billing demand during the preceding 11 months or 100 KW, whichever is greater.

- (7) **MINIMUM MONTHLY CHARGE.** The minimum monthly charge under this schedule shall not be less than any of the following amounts:
 - (a) The sum of the demand charge plus the energy charge, but in no case less than the sum of 60 percent of the greatest kilowatt billing demand in the immediately preceding eleven months plus energy charge.
 - (b) The sum of the demand charge for 100 kilowatts of billing demand plus the energy charge plus the customer charge.
- (8) **POWER FACTOR CLAUSE.** The charges set forth in this rate are based upon maintenance by the customer of an average monthly power factor of 90%, lagging. When the average monthly power factor is below 90% lagging, the maximum billing demand shall be adjusted by multiplying the actual measured demand by 90%, divided by the power factor for the month.
- (9) **METERING CREDIT.** The rate set forth in this tariff is based on measurement of energy at secondary voltages. The City reserves the right to meter the service at primary voltage in which case, the metered KWH used in calculating the energy charge, will be reduced by 3%.
- (10) **POWER AND ENERGY COST ADJUSTMENT.** Refer to 11.08.075 or Appendix A in Ordinance 1996-4.
- (11) **NON-RECURRING CHARGES.** Refer to 11.02.120 Schedule of Non-Recurring Charges or Appendix A of Ordinance No. 1991-39. (Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31 S1, 1988)

11.08.045 Rural General Service Demand-2 - Rate RGSD-2.

- (1) **AVAILABILITY.** Available in all territory OUTSIDE the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana from existing distribution lines of adequate capacity subject to the City's service rules and regulations.
- (2) **APPLICABILITY.** To all electric service of one standard voltage required on a customer's premises, delivered at one point and metered at or compensated to that voltage. This service is for customers with monthly demand requirements which average in any 12 month period demands of equal to or in excess of 100 kilowatts, or more. Service rendered under this rate shall not be resold or shared with others.

(3) CHARACTER OF SERVICE. Single phase, 60 Hertz, 120/240 Volts and/or three phase at 120/240 Volts, 240/480 Volts, 120/208 Volts wye and 277/480 Volts wye and/or at an available primary system voltage adequate for the service.

(4) MONTHLY RATE. The monthly bill shall be the sum of the demand and energy charges calculated according to the following schedule:

Demand Charge:

The demand charge shall be \$4.61 per kilowatt (KW) per month of maximum billing demand.

Energy Charge:

The energy charge shall be 4.3413 cents per KWH of energy consumed.

(5) MONTHLY CUSTOMER CHARGE. In addition to the above monthly rates, there shall be a monthly customer charge of \$135.16.

(6) DETERMINATION OF MAXIMUM BILLING DEMAND. The billing demand shall be the customer's greatest 30 minute demand in kilowatts which occur during the month for which the bill is rendered, but not less than 60 percent of the highest billing demand during the preceding 11 months or 100 KW, whichever is greater.

(7) MINIMUM MONTHLY CHARGE. The minimum monthly charge under this schedule shall not be less than any of the following amounts:

(a) The sum of the demand charge plus the energy charge, but in no case less than the sum of 60 percent of the greatest kilowatt billing demand in the immediately preceding eleven months plus energy charge.

(b) The sum of the demand charge for 100 kilowatts of billing demand plus the energy charge plus the customer charge.

(8) POWER FACTOR CLAUSE. The charges set forth in this rate are based upon maintenance by the customer of an average monthly power factor of 90%, lagging. When the average monthly power factor is below 90% lagging, the maximum billing demand shall be adjusted by multiplying the actual measured demand by 90%, divided by the power factor for the month.

(9) METERING CREDIT. The rate set forth in this tariff is based on measurement of energy at secondary voltages. The City reserves the right to meter the service at primary voltage in which case, the metered KWH used in calculating the energy charge, will be reduced by 3%.

- (10) POWER AND ENERGY COST ADJUSTMENT. Refer to 11.08.075 Power and Energy Cost Adjustment or refer to Appendix A of Ordinance 1996-4.
- (11) NON-RECURRING CHARGES. Refer to 11.02.120 Schedule of Non-Recurring Charges or refer to Appendix A of Ordinance No. 1991-39. (Ord. 1996-4, S1, 1996)

11.08.046 Security Lighting - Rate SL.

- (1) AVAILABILITY. Available in all territory WITHIN the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana from existing distribution lines of adequate capacity subject to the City's service rules and regulations.
- (2) APPLICABILITY. Applicable only for continuous year-round outdoor lighting service.
- (3) CHARACTER OF SERVICE. Dusk to dawn lighting service, using photo-electric controlled equipment. Maintenance of the complete assembly and the cost of its electric operation are included in this service. Any additional investment such as installation of more than one pole, extension of secondary lines, or hanging of a transformer, for the sole purpose of this service, will be billed to the consumer at a cost as determined in the City's service rules and regulations.
- (4) MONTHLY RATE.

Lamp Size:

175 Watt Mercury Vapor	\$ 8.14 per unit
400 Watt Mercury Vapor	15.22 per unit
1,000 Watt Mercury Vapor	34.11 per unit
1,500 Watt Mercury Vapor	49.86 per unit
100 Watt High Pressure Sodium	5.78 per unit
400 Watt High Pressure Sodium	15.22 per unit
1,000 Watt High Pressure Sodium	34.11 per unit

- (5) HOURS OF LIGHTING. All lamps shall burn approximately one-half hour after sunset until approximately one-half hour before sunrise each day in the year, approximately four thousand (4,000) hours per annum.
- (6) OWNERSHIP OF SYSTEM. All facilities installed by the Utility for service hereunder including fixtures, controls, poles, transformers, secondary lines, lamps and other appurtenances shall be owned and maintained by the Utility. All service and necessary maintenance will be performed only during regularly scheduled working hours of the Utility.

Non-operative lamps will normally be restored to service within 48 hours after notification by the customer.

When the customer requests that a lamp be mounted on the customer's pole or building, the customer waives any claim for damages caused by the installation and/or removal of secondary and lamp support. (Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31 S1, 1988; Ord. 1114 S1, 1983; Ord. 965 S1, (part), 1979).

11.08.047 Rural Security Lighting - Rate RSL.

- (1) **AVAILABILITY.** Available in all territory OUTSIDE the corporate limits of the City of Jasper, served by the Electric Utility of the City of Jasper, Indiana from existing distribution lines of adequate capacity subject to the City's service rules and regulations.
- (2) **APPLICABILITY.** Applicable only for continuous year-round outdoor lighting service.
- (3) **CHARACTER OF SERVICE.** Dusk to dawn lighting service, using photo-electric controlled equipment. Maintenance of the complete assembly and the cost of its electric operation are included in this service. Any additional investment such as installation of more than one pole, extension of secondary lines, or hanging of a transformer, for the sole purpose of this service, will be billed to the consumer at a cost as determined in the City's service rules and regulations.
- (4) **MONTHLY RATE.**

Lamp Size:

175 Watt Mercury Vapor	\$10.18 per unit
400 Watt Mercury Vapor	\$19.03 per unit
1,000 Watt Mercury Vapor	\$42.64 per unit
1,500 Watt Mercury Vapor	\$62.33 per unit
100 Watt High Pressure Sodium	\$ 7.23 per unit
400 Watt High Pressure Sodium	\$19.03 per unit
1,000 Watt High Pressure Sodium	\$42.64 per unit

- (5) **HOURS OF LIGHTING.** All lamps shall burn approximately one-half hour after sunset until approximately one-half hour before sunrise each day in the year, approximately four thousand (4,000) hours per annum.
- (6) **OWNERSHIP OF SYSTEM.** All facilities installed by the Utility for service hereunder including fixtures, controls, poles, transformers, secondary lines, lamps and other appurtenances shall be owned and maintained by the Utility. All service and necessary maintenance will be

performed only during regularly scheduled working hours of the Utility. Non-operative lamps will normally be restored to service within 48 hours after notification by the customer.

When the customer requests that a lamp be mounted on the customer's pole or building, the customer waives any claim for damages caused by the installation and/or removal of secondary and lamp support. (Ord. 1996-4, S1, 1996)

11.08.050 Municipal Street Lighting - Rate MSL.

- (1) AVAILABILITY. Available only WITHIN the corporate boundaries of the City of Jasper, Indiana.
- (2) APPLICABILITY. Applicable only for street, alley and park lighting and traffic signals of the City of Jasper.
- (3) MONTHLY RATE.

Lamp Size:

175 Watt Mercury Vapor	\$ 6.30 per unit
400 Watt Mercury Vapor	\$12.01 per unit
1,000 Watt Mercury Vapor	\$27.21 per unit
100 Watt High Pressure Sodium	\$ 4.42 per unit
150 Watt High Pressure Sodium	\$ 5.68 per unit
250 Watt High Pressure Sodium	\$ 8.21 per unit
400 Watt High Pressure Sodium	\$12.01 per unit
1,000 Watt High Pressure Sodium	\$27.21 per unit
Traffic Signals	\$12.98 per unit

(Ord. 1996-4, S1, 1996; Ord. 1992-16, S1, 1992; Ord. 1991-42, 1991; Ord. 1988-31 S1, 1988; Ord. 1114 S 1, 1983; Ord. 965 S 1, (part), 1979).

11.08.075 Power and energy adjustment. Power and Energy Adjustment Clause applicable to: Rates R, RR, GSS, RGSS, GSD-1, RGSD-1, GSD-1/I, RGSD-1/I, GSD-2 and RGSD-2.

The energy charges set forth in all rate schedules which include a demand and energy cost adjustment clause shall be increased or decreased, to the nearest 0.001 mill (\$0.000001) per KWH, in accordance with the following adjustment factor:

$$\text{Adjustment Factor} = \frac{P}{S} \text{ --- Base Cost}$$

Where:

- (1) "P" is the estimated expense of demand and energy based on a one month average cost beginning with the month immediately following either the current calendar month or the current billing cycle month and consisting of the following costs:
 - (a) the average cost of fossil and nuclear fuel consumed in the Company's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants including, as to fossil fuel, only those items listed in Account 151 and as to nuclear fuel only those items listed in Account 518 (except any expense for fossil fuel included in Account 151) of the Federal Power Commission's Uniform System of Accounts for Class A and B Public Utilities and Licensees;
 - (b) the actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in (c) below;
 - (c) the net power and energy cost, inclusive of capacity or demand charges, of power and energy purchased on an economic dispatch basis, and power and energy purchased as a result of a scheduled outage, when the costs thereof are less than the company's fuel cost of replacement net generation from its own system at that time; less
 - (d) the cost of fossil and nuclear fuel recovered through inter system sales including fuel costs related to economy energy sales and other energy sold on an economic dispatch basis;
- (2) "S" is the estimated metered kilowatt-hour sales for the same estimated period set forth in "P", consisting of the net sum in kilowatt-hours of;
 - (a) net generation
 - (b) purchases
 - (c) interchange-in, less
 - (d) inter-system sales
 - (e) energy losses and company use

- (3) "BASE COST" is $P \div S$ for the twelve month period ending February 29, 1992 and is equal to:

41.418 (mills per KWH)

The Adjustment Factor as computed above shall be further modified to allow the recovery of gross receipts taxes and other similar revenue based tax charges occasioned by the fuel adjustment revenues.

The Adjustment Factor shall be further modified commencing with the second succeeding calendar or billing cycle month to reflect the difference between incremental power and energy cost billed and the incremental power and energy cost actually experienced during the preceding month estimated period. (Ord. 1996-4, Appendix A, 1996; Ord. 1992-16, Appendix A, 1992)

11.08.080 Co-Generation-1 - CG-1.

- (1) **AVAILABILITY.** Available to any qualified facility (QF) with a design, capacity of 200 KW or less. A qualifying facility (QF) shall be defined by and meet the requirements of the Federal Energy Regulator Act, Public Utilities Regulatory Policies Act of 1978.

The customer has the following options under this rate which will affect the determination of energy and capacity and the monthly metering charges:

Option 1 - No generation sold to Jasper Municipal Electric Utility (JMEU)

The customer does not sell any energy or capacity to the Jasper Municipal Electric Utility (JMEU), and purchases from the JMEU its net load requirements, as determined by appropriate meters located at one (1) delivery point.

Option 2 - Excess generation sold to JMEU

The customer sells to the JMEU the energy and average capacity produced by the customer's QF in excess of the customer's total load, and purchases from the JMEU its net load requirements, as determined by appropriate meters located at one (1) delivery point.

Option 3 - All generation sold to JMEU

The customer sells to the JMEU the total energy and average capacity produced by the customer's QF, while simultaneously purchasing from the JMEU its total load requirements, as determined by appropriate meters located at one (1) delivery point.

Billing under this rate shall consist of charges for delivery of electrical energy and capacity from the JMEU to the customer to supply the customer's net or total load according to the rate schedule appropriate for the customer except as modified herein, plus charges to cover additional costs due to the QF as specified herein, less credits for excess or total electrical energy and capacity produced by the customer's QF and supplied to JMEU as specified herein. Additionally, a Customer Charge shall be included for customers electing Option 2 or 3 above.

- (2) NATURE OF SERVICE. Energy delivered to the JMEU shall be alternating current, 60 Hz, single or three (3) phase. The voltage shall be determined by the JMEU.

The JMEU may discontinue purchases during system emergencies and other operational circumstances such as light load.

Where the JMEU elects to measure the sales at a nominal voltage other than the JMEU's supply voltage, adjustments to the capacity and energy measurements may be made for payment purposes based on the JMEU system average transformer losses for the voltage levels being measured.

Except for billing meters, the customer shall be responsible for furnishing, installing, and maintaining at his expense, all necessary controlling and protective equipment for connecting the generating facility to the JMEU electric system. Such equipment and its installation shall be in accordance with JMEU requirements.

The customer shall pay the costs of connection, switching, transmission, distribution and administrative costs incurred by the JMEU directly related to the installation and maintenance of the interconnection facilities to the extent that costs are in excess of the corresponding costs which JMEU would have incurred if it had not engaged in interconnected operations.

- (3) MONTHLY RATE FOR ENERGY AND CAPACITY DELIVERED TO JMEU BY THE CUSTOMER.

- (a) Energy Credit. The following credits or payments from the JMEU to the customer shall apply for the electrical energy delivered to the JMEU:

Standard Meter

All KWH: The sum of 0.423 cents per KWH and SIGECO's fuel cost adjustment charge as identified on SIGECO's billing to the City of Jasper for the applicable month.

- (b) Capacity Credit. The customer shall contract to delivery a specified average capacity during the on-peak monthly billing period (on-peak contract capacity). The following capacity credits or payments from the JMEU to the customer shall apply:

\$8.23/KW/Month, times the lowest of

1. On-Peak contract capacity, or
2. Current month on-peak metered average capacity, i.e., on-peak KWH delivered to the JMEU divided by the on-peak hours for the month, or
3. Lowest on-peak metered average capacity during previous two (2) months.

The above energy and capacity credit rates are subject to periodic revision.

Average capacity delivered to the JMEU in excess of the contracted averaged capacity will not be credited to the customer.

- (4) MONTHLY CHARGES FOR DELIVERY FROM THE JMEU TO THE CUSTOMER. Charges for energy and capacity (where applicable) to serve the customer's net or total load shall be determined according to the rate appropriate for the customer.

Customer's selecting Option 1 or Option 2 with the QF having a total design capacity of over 10 KW shall be served under the General Service Demand metered rate GSD-1.

Residential rate customers are not required to be served under demand metered rates.

- (5) **ADDITIONAL CHARGES.** There shall be additional charges to cover the cost of special metering, safety equipment, and other local facilities installed by the JMEU as a result of the QF, as follows:

(a) **Monthly Metering Charges:**

Additional monthly charges for metering facilities shall be as follows:

Option 1: Where the customer does not sell electricity to the JMEU, the JMEU shall install a detent to prevent reverse meter rotation.

Monthly Metering Charge: None

Option 2 and

3: Where meters are used to measure the excess or total energy and average capacity purchased by the JMEU, the JMEU shall install a Time of Day Energy Meter.

Monthly Metering Charge:
\$37.00/month

(b) **Customer Charge:**

Option 1: Where the customer does not sell electricity to the JMEU:

Customer Charge:
None

Option 2 and

3: Where meters are used to measure the excess or total energy and average capacity purchased by the JMEU:

Customer Charge:
\$6.00/month

(6) **DEFINITIONS**

On-Peak Periods: The hours from 7:00 AM to 7:00 PM on weekdays, except holidays.

Off-Peak Periods: The hours from 7:00 PM to 7:00 AM on weekdays plus all hours on weekends and holidays.

Holidays: Full days as identified and observed by the City of Jasper.

Total load or capacity and energy requirement: The capacity and energy requirement of the customer to supply all its energy consuming facilities during the billing period.

Net load or capacity and energy requirement: The capacity and energy requirement of the customer's energy consuming facilities less the capacity and energy simultaneously produced by the QF.

Excess capacity and energy: The energy flowing to JMEU from the customer due the QF generating energy and capacity in excess of the facilities energy consuming load.

- (7) TERMS AND CONDITIONS. All QF's shall comply with national, state, local, and other applicable codes and ordinances.

All QF's shall comply with JMEU rules and regulations concerning QF's.

JMEU's consent for the QF to operate in parallel with the JMEU's system is on condition that the QF protects its facilities and the JMEU's system from damage and upon the further condition that the JMEU shall not be liable to the QF for any loss, cost, damage, and expense caused by the interconnection.

The co-generation facility owner shall comply with Indiana Administrative Code 170 IAC 4-4.1-13 "Reporting Requirements for Proposed Alternate Energy Production and Co-generation Facilities".

Contracts under this tariff shall be made for a period of not less than one (1) year. (Ord. 1993-37, 1993)

11.08.085 Co-Generation-2-CG-2

- (1) AVAILABILITY. Available to any qualified facility (QF) with a design, capacity of over 200 KW. A qualifying facility (QF) shall be defined by and meet the requirements of the Federal Energy Regulator Act, Public Utilities Regulatory Policies Act of 1978.

- (2) NATURE OF SERVICE. Energy delivered to the JMEU shall be alternating current, 60 Hz, single or three (3) phase. The voltage shall be determined by the JMEU.

The JMEU may discontinue purchases during system emergencies and other operational circumstances such as light load.

Where the JMEU elects to measure the sales at a nominal voltage other than the JMEU's supply voltage, adjustments to the capacity and energy measurements may be made for payment purposes based on the JMEU system average transformer losses for the voltage levels being measured.

Except for billing meters, the customer shall be responsible for furnishing, installing, and maintaining at his expense, all necessary controlling and protective equipment for connecting the generating facility to the JMEU electric system. Such equipment and its installation shall be in accordance with JMEU requirements.

The customer shall pay the costs of connection, switching, transmission, distribution and administrative costs incurred by the JMEU directly related to the installation and maintenance of the interconnection facilities to the extent that costs are in excess of the corresponding costs which JMEU would have incurred if it had not engaged in interconnected operations.

- (3) MONTHLY RATE FOR ENERGY AND CAPACITY DELIVERED TO JMEU BY THE CUSTOMER. As negotiated with JMEU.
- (4) MONTHLY CHARGES FOR DELIVERY FROM THE JMEU TO THE CUSTOMER. Charges for energy and capacity (where applicable) to serve the customer's net or total load shall be determined according to the rate appropriate for the customer.
- (5) ADDITIONAL CHARGES. There shall be additional charges to cover the cost of special metering, safety equipment, and other local facilities installed by the JMEU as a result of QF, as follows:

- (a) Monthly Metering Charges:

Additional monthly charges for metering facilities shall be as follows:

Where the customer does not sell electricity to the JMEU, the JMEU shall install a detent to prevent reverse meter rotation.

Monthly Metering Charge: None

Where meters are used to measure the excess or total energy and average capacity purchased by the JMEU, the JMEU shall install a Time of Day Energy Meter.

Monthly Metering Charge: \$37.00/month

(b) Customer Charge:

Where the customer does not sell electricity to the JMEU:

Customer Charge: None

Where meters are used to measure the excess or total energy and average capacity purchased by the JMEU:

Customer Charge: \$6.00/month

(6) DEFINITIONS

On-Peak Periods: The hours from 7:00 AM to 7:00 PM on weekdays, except holidays.

Off-Peak Periods: The hours from 7:00 PM to 7:00 AM on weekdays plus all hours on weekends and holidays.

Holidays: Full days as identified and observed by the City of Jasper.

Total load or capacity and energy requirement: The capacity and energy requirement of the customer to supply all its energy consuming facilities during the billing period.

Net load or capacity and energy requirement: The capacity and energy requirement of the customer's energy consuming facilities less the capacity and energy simultaneously produced by the QF.

Excess capacity and energy: The energy flowing to JMEU from the customer due the QF generating energy and capacity in excess of the facilities energy consuming load.

(7) TERMS AND CONDITIONS. All QF's shall comply with national, state, local, and other applicable codes and ordinances.

All QF's shall comply with JMEU rules and regulations concerning QF's.

JMEU's consent for the QF to operator in parallel with the JMEU's system is on condition that the QF protects its facilities and the JMEU's system from damage and upon the further condition that the JMEU shall not be liable to the QF for any loss, cost, damage, and expense caused by the interconnection.

The co-generation facility owner shall comply with Indiana Administrative Code 170 IAC 4-4.1-13 "Reporting Requirements for Proposed Alternate Energy Production and Co-generation Facilities".

Contracts under this tariff shall be made for a period of not less than one (1) year. (Ord. 1993-37, 1993)

11.08.100 Removal from Indiana Regulatory Commission Jurisdiction.. The Electric Utility of the City of Jasper is herewith taken out of the jurisdiction of the Indiana Regulatory Commission for the approval of rates and charges and of the issuance of stocks, bonds, notes or other evidences of indebtedness. (Ord. 1991-14 S1, 1991)